IN THE CLAIMS

Please amend the claims as follows:

- 1. A barrier laminate (1) comprising barrier and planarisation materials, characterized in that said barrier laminate (1) contains at least one discontinuous layer (4) of a planarisation material, which layer is divided into unconnected areas (5) distributed along the plane.
- 2. A barrier laminate (1) according to claim 1, wherein said unconnected areas (5) are separated by regions (6) of a barrier material.
- 3. A barrier laminate (1) according to claim 1 or 2, wherein said planarisation material is an organic material.
- 4. A barrier laminate (1) according to claim 1—or—2, wherein said planarisation material is a combination of organic and inorganic materials.

- 5. A barrier laminate (1) according to any one of the preceding elaimsclaim 1, wherein said barrier material is an inorganic material.
- 6. A barrier laminate (1) according to any one of the claims 2-5claim 2, wherein said regions (6) of a barrier material forms a checked pattern.
- 7. A barrier laminate (1) according to any one of the preceding elaims claim 1, further comprising at least one continuous layer (3) of a barrier material.
- 8. A barrier laminate (1) according to any one of the preceding claims claim 1, wherein said discontinuous layer (4) is arranged between two continuous layers (3) of a barrier material.
- 9. A barrier laminate (1) according to any one of the preceding claims claim 1, further comprising at least one continuous layer (2) of a planarisation material.
- 10. A barrier laminate (1) according to any one of the previous elaimsclaim 1, wherein said planarisation material is a polymeric material.

- 11. A barrier laminate (1) according to any one of the preceding elaimsclaim 1, wherein said planarisation material is selected from the group consisting of parylene, acrylates, epoxides, urethanes, spin-on dielectrics, and siloxanes.
- 12. A barrier laminate (1) according to any one of the preceding elaimsclaim 1, wherein said barrier material is selected from the group consisting of are SiO_2 , SiC, Si_3N_4 , TiO_2 HfO_2 , Y_2O_3 , Ta_2O_5 , and Al_2O_3 .
- 13. Use of a barrier laminate (1) according to any one of the preceding claims claim 1 as an oxygen and/or water impermeable film.
- 14. A method for the manufacture of a discontinuous layer (4) in a barrier laminate (1) comprising:
- depositing a continuous layer of a planarisation material,
- removing regions of said layer of a planarisation material,
- filling said regions with a barrier material.
- 15. A method for the manufacture of a discontinuous layer (4) in a barrier laminate (1) comprising:

- depositing a patterned layer of a planarisation material,
 whereby regions where no planarisation material is deposited are formed, and
- filling said regions with a barrier material.
- 16. A method according to claim 15 or 16, wherein said filling of said regions with a barrier material is performed simultaneously as the deposition of a continuous layer of a barrier material on said discontinuous layer.
- 17. An electronic device, or more particular electroluminescent device, having active layers and a barrier laminate (1) according to any one of the claims 1 to 12 claim 1 positioned over the active layers, the laminate having a discontinuous layer (4) which is, among the layers of the laminate containing planarisation material, the one closest to the active layers of said electroluminescent device.